

Receipt date: 06/14/2004

10727854 GAU: 1795

PATENT
Atty. Dkt. LYNN0161



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Craig Andrews, et al

§
§
§
§
§
§
§
§

Group Art Unit: 1746

Serial No.: 10/727,854

§
§
§
§
§
§
§

Filed: December 4, 2003

§
§
§
§
§
§
§

Examiner:

For: VERY THIN, LIGHT BIPOLAR
PLATES

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

CERTIFICATE OF MAILING

37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U. S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450 on this date below:

6-8-04
Date

Yolanda Charles
Signature

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of candor and good faith set forth in 37 C.F.R. § 1.56, the Applicant hereby discloses on behalf of individuals associated with the filing and prosecution of the present patent application information that might be material to patentability. This disclosure is presented via the enclosed Form PTO-1449.

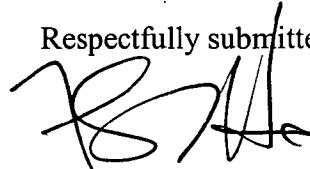
This disclosure is not intended to constitute an admission that any information is "prior art" with respect to the presently claimed invention.

Copies of the patents and publications cited among the disclosed information are enclosed herewith, with the exception of U.S. Patents & U.S. Patent Applications the requirement for copies of which has been waived by the Office Notice of July 11, 2003 (*if the present patent application was filed after June 30, 2003*).

PATENT
Atty. Dkt. LYNN0161

In the event a fee is required in connection with the enclosed Information Disclosure Statement, the Commissioner of Patents and Trademarks is authorized to charge Deposit Account No. 50-0714/LYNN/0161 for the necessary amount.

Respectfully submitted,



Frank J. Campigotto
Registration No. 48,130
STREETS & STEELE
13831 Northwest Freeway, Suite 355
Houston, Texas 77040
(713) 939-9444
Attorney for Applicant

Customer No. 24945

U.S. Department of Commerce, Patent and Trademark Office		Docket No.	Serial No.
		LYNN/0161	10/727,854
LIST OF RELEVANT ART CITED BY APPLICANT		Applicant	
(Use several sheets if necessary)		Craig Andrews, et al	
		Filing Date	Group
		December 4, 2003	1746

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	A	4,175,165	Nov. 20, 1979	Adhart			
	B	4,297,421	Oct. 27, 1981	Turillon et al			
	C	4,533,455	Aug. 6, 1985	Balko et al			
	D	4,615,107	Oct. 7, 1986	Kumeta et al			
	E	4,619,753	Oct. 28, 1986	Christen et al			
	F	4,900,643	Feb. 13, 1990	Eakra et al			
	G	4,973,358	Nov. 27, 1990	Jin et al			
	H	5,112,703	May 12, 1992	Koenig			
	I	5,200,281	Apr. 6, 1993	Leap et al			
	J	5,264,305	Nov. 23, 1993	Charkey			
	K	5,348,817	Sep. 20, 1994	Rao et al			
	L	5,482,792	Jan. 9, 1996	Faita et al			
	M	5,496,655	Mar. 5, 1996	Lessing			
	N	5,578,388	Nov. 26, 1996	Faita et al			
	O	5,589,662	Dec. 31, 1996	Schleicher et al			
	P	5,800,946	Sep. 1, 1998	Grosvenor et al			
	Q	6,099,716	Aug. 8, 2000	Molter et al			
	R	6,190,793	Feb. 20, 2001	Barton et al			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	S	JP5109415; April 30, 1993; Abstract (Japan); 1 page
	T	JP 60074359; April 26, 1985; Abstract (Japan); 1 page

Examiner /Monique Wills/ (01/02/2010) Date Considered 01/02/2010

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.W./

Receipt date: 06/14/2004

1072785 Sheet 2 of 1 sheet 1795

U.S. Department of Commerce, Patent and Trademark Office		Docket No.	Serial No.
		LYNN/0161	10/727,854
LIST OF RELEVANT ART CITED BY APPLICANT			Applicant
(Use several sheets if necessary)			Craig Andrews et al
		Filing Date	Group
		December 4, 2003	1746

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	U	3,126,302	Mar. 24, 1964	R. D. Drushella			
	V	3,617,385	Nov. 2, 1971	Foster L. Gray			
	W	3,650,005	Mar. 21, 1972	Kamlya et al			
	X	3,717,505	Feb. 20, 1973	Unkle, Jr et al			
	Y	3,846,903	Nov. 12, 1974	Rupert et al			
	Z	3,937,858	Feb. 10, 1976	Thiele			
	A1	4,015,950	Apr. 5, 1977	Galland et al			
	B1	4,115,604	Sep. 19, 1978	Bernstein			
	C1	4,135,656	Jan. 23, 1979	Stern			
	D1	4,516,632	May 14, 1985	Swift et al			
	E1	4,780,342	Oct. 25, 1988	LeBlanc, Jr.			
	F1	4,882,202	Nov. 21, 1989	Holtzman et al			
	G1	4,943,480	Jul 24, 1990	Itzhak			
	H1	5,058,665	Oct. 22, 1991	Harada			
	I1	5,070,607	Dec. 10, 1991	Boardman et al			
	J1	5,217,751	Jun. 8, 1993	King et al			
	K1	5,251,375	Oct. 12, 1993	Halstead et al			
	L1	6,022,634	Feb. 8, 2000	Ramunni et al			
	M1	6,146,780	Nov. 14, 2000	Cisar, et al			

Foreign Patent Documents

Translation

		Document Number	Date	Country	Class	Subclass	Yes	No
	N1	0 629 015 A1	April 29, 1994	Europe				
	O1	EP 0 784 352 A1	July 4, 1996	Europe				
	P1	EP 0 817 297 A2	June 26, 1997	Europe				

Examiner

Monique Wills / (01/02/2010)

Date Considered

01/02/2010

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.
 Include copy of this form with your communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.W./

Sheet 3 of 4 sheets

U.S. Department of Commerce, Patent and Trademark Office	Docket No.	Serial No.
	LYNN/0161	10/727,854
LIST OF RELEVANT ART CITED BY APPLICANT (Use several sheets if necessary)	Applicant Craig Andrews, et al	
	Filing Date	Group
	December 4, 2003	1746

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	Q1	5,641,586	Jun. 24, 1997	Wilson			
	R1	5,252,410	Oct. 12, 1993	Wilkinson et al			
	S1	5,496,655	Mar. 5, 1996	Lessing			
	T1	5,776,624	Jul. 7, 1998	Neutzler			
	U1	5,798,187	Aug. 25, 1998	Wilson et al			
	V1	5,858,569	Jan. 12, 1999	Meacher et al			

Foreign Patent Documents

Translation

Examiner /Monique Wills/ (01/02/2010) Date Considered

01/02/2010

***EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.**
ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.W./

Sheet 4 of 4 sheets

U.S. Department of Commerce, Patent and Trademark Office	Docket No.	Serial No.
	LYNN/0161	10/727,854
LIST OF RELEVANT ART CITED BY APPLICANT (Use several sheets if necessary)	Applicant Craig Andrews, et al	
	Filing Date	Group
	December 4, 2003	1746

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	E2	5,916,505	Jun. 29, 1999	Cisar et al			
	F2	5,981,098	Nov. 9, 1999	Vitale			
	G2	6,020,083	Feb. 1, 2000	Breault et al			
	H2	6,022,634	Fe. 8, 2000	Ramunni et al			
	I2	6,054,228	Apr. 25, 2000	Cisar et al			
	J2	6,071,636	Jun. 6, 2000	Mosdale			
	K2	6,171,721 B1	Jan. 9, 2001	Narayanan et al			
	L2	6,220,497 B1	Apr. 24, 2001	Benz et al			

Foreign Patent Documents

Translation

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	Date Considered	01/02/2010
/Monique Wills/ (01/02/2010)		

*EXAMINER: Initial if reference considered, whether or not c

ALL DIFFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH /M W/